Ficha técnica :

# 100 SEC



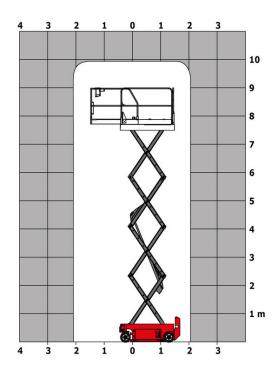


	100 SEC (	Creado el 6 de junio de 2022, 22:51:13 010
Capacities		Métrico
Working height	h21	9.93 m
Platform height	h7	7.93 m
Platform capacity	Q	227 kg
Lift capacity - Extension deck		113 kg
Number of people (inside / outside)		2 / 0
Weight and dimensions		
Platform weight*		1959 kg
Platform dimensions (length x width)	lp / ep	2.26 m x 0.80 m
Platform dimensions with extension (length x width)		3.18 m x 0.80 m
Overall width	b1	0.81 m
Overall length	I1	2.44 m
Overall height	h17	2.26 m
Overall length (stowed)	19	2.44 m
Overall height (stowed)	h18	1.91 m
Overall length with platform extension	l15	3.33 m
Internal turning radius (over tyres)	b13	0 m
External turning radius	Wa3	2.13 m
Ground clearance with pothole guards deployed	m6	0.02 m
Ground clearance at centre of wheelbase	m2	0.09 m
Wheelbase	у	1.85 m
Performances	,	
Drive speed - stowed		3.50 km/h
Drive speed - raised		0.80 km/h
Raise speed / Lower speed		28 s / 24 s
Gradeability		25 %
Permissible leveling		3 °
Permissible leveling (side)		1.50 °
Wheels		1.50
Tyres type		Tyres Type Non Marking
Dimensions of front wheels / rear wheels		0,38x0,13m - 0,38x0,13m
Drive wheels (front / rear)		2 / 0
Steering wheels (front / rear)		2/0
Braking wheels (front / rear)		2/2
Engine/Battery		2,12
Electric Pump		3 kW
Battery / Batteries capacity		6 V / 225 Ah
Integrated charger (V / A)		24 V / 20 A
Miscellaneous		24 V / 20 A
Hydraulic tank capacity		17 l
Sound level at platform		79 dB
Noise to environment (LwA)		79 dB < 70 dB
Vibration on hands/arms		< 70 dB < 2.50 m/s²
		< 2.50 III/S*
Standards compliance  This machine is in compliance with:		European directives: 2006/42/EC- Machinery (revised EN280:2013) - 2004/108/EC (EMC) - 2006/95/EC (Low voltage)

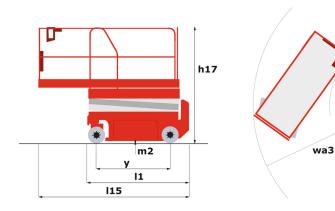
<sup>\*</sup>Varies according to options and standards of the country to which the machine is delivered

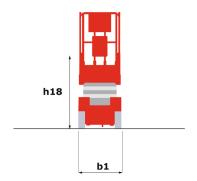
## 100 SEC - Diagramas de carga

#### Load Chart metric



100 SEC - Diagrama dimensional





b13

## **Equipamiento**

#### Estándar

220V predisposition in the platform

Anti-overturning bar with automatic operation

Anti-slip step

Audible alarm and illuminated indicator lamp (leveling, overload, lowering)

Battery charge indicator lamp

CAN bus technology

Dynamic hydraulic braking on front wheels

Emergency stop button in platform and on frame

Folding rails with half height swing gate

Horn in the platform

Hour meter

Integrated charger

Integrated diagnostic assistance

Manual emergency lowering

Multi-voltage integrated charger

Non-marking rubber tyres

Platform access gate

Pothole protection with automatic operation

Rear wheel multiple disc brakes

Swing out component trays

#### Opcional

Air predisposition

Beep on every movement

Biodegradable oil

Platform power supply (plug + differential circuit breaker)

Safety harness





Siège Social 430 rue de l'Aubinière - 44150 Ancenis Cedex - France Tel: +33(0)2 40 09 10 11 - Fax: +33 (0)2 40 09 10 97 www.manitou.com



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